## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs                            | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|--------------------------------|---------------------|---------|------------------|
| S1       | 254  | 714/35.ccls.   | US-PGPUB;<br>USPAT;<br>DERWENT | AND                 | OFF     | 2006/07/06 10:30 |
| S2       | 1442 | 714/38.ccls.   | US-PGPUB;<br>USPAT;<br>DERWENT | AND                 | OFF     | 2006/07/05 13:46 |
| S3       | 84   | 714/38.ccls. and (hang\$4 or<br>hung\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND                 | OFF     | 2006/07/05 14:20 |
| S4       | 0    | ("2005/0120273").URPN.   | USPAT                          | AND                 | OFF     | 2006/07/05 13:48 |
| S5       | 31   | 707/202.ccls. and (hang\$4 or hung\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND                 | OFF     | 2006/07/05 14:17 |
| S6       | 38   | 717/124.ccls. and (hang\$4 or hung\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND                 | OFF     | 2006/07/05 14:18 |
| S7       | 23   | 714/37.ccls. and (hang\$4 or<br>hung\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND                 | OFF     | 2006/07/05 14:21 |
| S8       | 34   | database same (software with hang\$4)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND                 | OFF     | 2006/07/05 14:31 |
| S9       | 16   | ("20020078404"   "20020095615"   "20030028857"   "5111384"   "5179695"   "5287505"   "5335341"   "5678002"   "5897630"   "6029258"   "6633876"   "6681348"   "6738928"   "6738932").PN. OR ("6859893").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | AND                 | OFF     | 2006/07/05 17:48 |
| S10      | 16   | ("20020078404"   "20020095615"   "20030028857"   "5111384"   "5179695"   "5287505"   "5335341"   "5678002"   "5897630"   "6029258"   "6633876"   "6681348"   "6738928"   "6738932").PN. OR ("6859893").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | AND                 | OFF     | 2006/07/05 17:54 |
| S11      | 0    | ("2003/0084376").URPN.   | USPAT                          | AND                 | OFF     | 2006/07/05 17:54 |
| S12      | 0    | ("2004/0153823").URPN.   | USPAT                          | AND                 | OFF     | 2006/07/05 17:55 |
| S13      | 0    | ("2004/0194063").URPN.   | USPAT                          | AND                 | OFF     | 2006/07/05 17:58 |
| S14      | 16   | ("5278976"   "5341497"   "5522040"<br>  "5655083"   "5864663"  <br>"6145103"   "6269478"  <br>"6393433").PN. OR ("6665758").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | AND                 | OFF     | 2006/07/05 17:58 |

## **EAST Search History**

|     |      |   |                                | r   |     |                  |
|-----|------|---|--------------------------------|-----|-----|------------------|
| S15 | 5    | ("20020066071"   "20020129337"  <br>"6070244"   "6408404"  <br>"6593940").PN. OR ("7000150").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/05 18:03 |
| S16 | 0    | ("2004/0078686").URPN.  | USPAT                          | AND | OFF | 2006/07/05 18:04 |
| S17 | 5    | (("20040236843") or ("5349674") or<br>("6282712") or ("6742141") or<br>("6321348")).PN.   | US-PGPUB;<br>USPAT             | OR  | OFF | 2006/07/06 10:32 |
| S18 | 8    | (("5870607") or ("6009258") or<br>("6230114") or ("20030191864") or<br>("20020095479") or ("6425096") or<br>("5600790") or ("20030033558")).<br>PN. | US-PGPUB;<br>USPAT             | OR  | OFF | 2006/07/06 10:34 |
| S19 | 2    | (("5835765") or ("6349408")).PN.  | US-PGPUB;<br>USPAT             | OR  | OFF | 2006/07/06 10:34 |
| S20 | 3    | (("6446218") or ("5664093") or<br>("6167538")).PN.  | US-PGPUB;<br>USPAT             | OR  | OFF | 2006/07/06 10:35 |
| S21 | 4129 | application with (hang\$4 or hung\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 10:36 |
| S22 | 62   | application with (hang\$4 or hung\$4)<br>with (recover\$4 or solution)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 10:37 |
| S23 | 19   | program with (hang\$4 or hung\$4)<br>with (recover\$4 or solution)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 10:39 |
| S24 | 53   | program with (hang\$4 or hung\$4)<br>with (database or repository)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 15:29 |
| S25 | 0    | (" Dr. Watson")   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 15:30 |
| S26 | 0    | ("Dr. Watson")  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 15:30 |
| S27 | 0    | ("Dr." adj Watson)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 15:30 |
| S28 | 38   | (Dr adj Watson)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 15:56 |
| S29 | 14   | (Dr adj Watson) and schema  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/06 15:56 |
| S30 | 25   | quarantine and (renam\$4 adj2 file)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/07 12:47 |

## **EAST Search History**

| S31 | 0  | "10713867"  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/07 12:48 |
|-----|----|---|--------------------------------|-----|-----|------------------|
| S32 | 1  | "10/713867"   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/07 12:48 |
| S33 | 1  | "10/713867" and utility   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/07 12:57 |
| S34 | 2  | "6763517".pn.   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/07 12:57 |
| S35 | 28 | ("20010011358"   "20020073304"   "4517639"   "5111384"   "5157667"   "5335341"   "5412802"   "5481713"   "5537539"   "5790777"   "5790856"   "5802549"   "5819024"   "5983000"   "5999933"   "6012152"   "6052531"   "6243766"   "6317880"   "6363524"   "6434744"   "6438664"   "6477703"   "6490695"   "6493871"   "6496974"   "6553507"   "6643802").PN. OR ("6763517"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/07 13:07 |